

LOCAL NOTICE TO MARINERS

U.S. Department of
Homeland Security

United States
Coast Guard



MONTHLY EDITION

U.S. Coast Guard Eleventh District

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (oan)
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Boating Safety Classes or Information: 1-800-869-SAIL (7245)

BROADCAST NOTICE TO MARINERS - Information concerning aids to navigation and waterway management promulgated by BNM 1029-03 to BNM 1046-03 has been incorporated in this notice if still significant.

LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 2003 Edition

USE OF THE LOCAL NOTICE TO MARINERS

The Monthly edition of the Local Notice to Mariners contains all information relevant to the waterways within the Eleventh Coast Guard District. This Monthly edition should be retained as a reference for subsequently issued Weekly Supplements.

I. SPECIAL NOTICES

dGPS STATUS AS OF 07 Oct 2003:

For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.

Proposed off-air dates:

None.

LNM 40/03 dated 07 Oct 2003.

COAST PILOT 7 - NEW EDITION

PUBLICATION—National Ocean Service—U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2003 (35th) Edition, is ready for issue and may be obtained from:

Federal Aviation Administration
National Aeronautical Charting Office
Distribution Division, AVN-530
6303 Ivy Lane, Suite 400
Greenbelt, MD 20770-1479

and authorized agents of the National Ocean Service. Price \$26.00.

The 2003 Edition cancels the preceding 2002 Edition. All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition. Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page VI of this book. All Coast Pilot changes published in the U.S. Coast Guard Local Notice to Mariners, National Imagery and Mapping Agency Notice to Mariners, and on the internet at <http://critcorr.ncd.noaa.gov/> are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes.

LNM 40/03 dated 07 Oct 2003.

LORAN-C STATUS AS OF 07 Oct 2003:

Loran-C stations for 8290 and 9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7518.
LNM 40/03 dated 07 Oct 2003.

CHANGES TO 2004 AND FUTURE EDITIONS OF THE NOS TIDE TABLES

- The National Ocean Service's, Center for Operational Oceanographic Products and Services (CO-OPS) is continuing to work on updating tidal data for the 1983-2001 Tidal Epoch. The updated information will begin to appear in the 2004 edition of the published Tide Tables and is expected to be completed for the 2005 Tide Tables. In conjunction with the 1983-2001 Tidal Epoch update, CO-OPS has started a comprehensive review of the secondary stations listed in the published Tide Tables. As a result of this review, there will be numerous changes to the stations listed in the "Table 2 - Tidal Differences and Other Constants" pages of the published Tide Tables and in the CO-OPS web products. These changes will include the addition of new stations, removal of obsolete stations, and updating information for other existing stations. These changes will begin to appear in the 2004 edition of the published Tide Tables and are expected to continue for several years. Tables in which U.S. stations will be affected by the 1983-2001 Epoch and Table 2 station review include: Tide Tables - East Coast of North and South America, Including Greenland; Tide Tables - West Coast of North and South America, Including the Hawaii Islands Tide Tables - Central and Western Pacific Ocean and Indian Ocean
LNM 40/03 dated 07 Oct 2003.

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WIDE WEB AT WWW.NAVCEN.USCG.GOV/LNM/D11/

LNM 40/03

II. DISCREPANCIES / DISCREPANCIES CORRECTED AS OF 0800T 07 Oct 2003

DISCREPANCIES: (bold type and * denote new information since last LNM)

			CHART	BNM	LNМ
0255.00	San Simeon LBB 1	BURNING DIM	18700	1043-03	40-
03*					
4305.00	SF Yacht HBR East LT 2	EXTINGUISHED	18649	1038-03	40-
03*					
6557.00	Suisun Bay CH LT 24A	LEANING	18654	0610-03	22-03
6625.00	New York Slough LT 5	EXTINGUISHED/DAMAGED/TRLB	18654	0839-03	32-03
7655.1	NOAA Data Buoy EB 46002	MISSING	00530	0884-03	35-03

Discrepancies Corrected:

0240.00	Morro Bay W Breakwater LT	WATCHING PROPERLY	18700	1026-03	39-03
1620.00	San Diego Bay, CH LB 16	WATCHING PROPERLY	18765	1028-03	39-03
4430.00	Pier B North Buoy	WATCHING PROPERLY	18649	1014-03	39-03
4700.00	Brooklyn Basin North CH LT 6	WATCHING PROPERLY	18649	1023-03	39-03
5010.00	Brisbane Marina LT 7	WATCHING PROPERLY	18651	0856-03	33-03
6155.00	Napa River PG&E Tower LT	WATCHING PROPERLY	18654	0940-03	37-03
7105.00	Stockton CH Range H Rear Daymarker	WATCHING PROPERLY	18661	1021-03	39-03
	0926-03	36-03			
7170.00	Sac River DWSC LT 1	WATCHING PROPERLY	18661	1021-03	39-03

III. TEMPORARY CHANGES/TEMPORARY CHANGES CORRECTED - ESTABLISHED/DISCONTINUED AIDS

TEMPORARY CHANGES: (bold type and * denote new information since last LNM)

1595.00	Shelter Island West End LT 2	TRLB	18773	0124-03	04-03
2225.00	Chula Vista Channel LT 15	TRLB	18773	0280-02	14-02
2570.00	San Clemente N End Radar Buoy A	DISCONTINUED	18762	1064-02	45-02
3117.00	Los Angeles Main CH LB 11	DISCONTINUED	18751	0886-03	35-03
3260.00	San Pedro E Ch LB 2	TRLB	18751	0887-03	35-03
5140.00	Coyote Point Yacht HBR LT 1	DISCONTINUED	18651	0995-03	39-03
5145.00	Coyote Point Yacht HBR LT 2	DISCONTINUED	18651	0996-03	39-03
5685.00	Richmond LT 4	TRLB	18649	0587-03	20-03
6860.00	San Joaquin River LT 49	TRLB	18661	0243-03	09-03
7945.00	Bodega HBR CH DBN 34	TRUB	18643	0829-03	32-03

TEMPORARY CHANGES CORRECTED:

None.

IV. CHART CORRECTIONS

EXPLANATION OF FORMAT - Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. Each correction pertains to a particular chart and to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction:

Chart number	Chart edition	Edition date	Reference datum	Last Local Notice to Mariners	Source of correction	Current Notice to Mariners
18649	53rd ed	05/6/1989	NAD 83	Last LNM: 35/89	(CGD11)	37/89
(Temp)	CA - SAN FRANCISCO BAY - General Location					
	Add	Embonee Channel Light 1		FI R 2.5s 7M	37°48'00.000"N	122°15'00.000"W
	Corrective action	Object of corrective action				Position

(Temp) located below the chart number indicates that the corrective action is temporary. Courses and bearings are given in degrees clockwise from 000° True. Bearings of light sectors are toward the light from seaward. The nominal range of a light is expressed in nautical miles, (e.g. 7M).

18640	24 th ed.	07/08/2000	NAD 83	Last LNM: 19/03	(CGD11)	40/03
	CA - SAN FRANCISCO TO POINT ARENA					
	Relocate	Buoy FI G 6s 5M "5" BELL		from 37°46'37.057"N 122°36'21.452"W to	37°46'38.098"N 122°36'22.045"W	
18645	24 th ed.	07/01/2000	NAD 83	Last LNM: 24/03	(CGD11)	40/03
	CA - GULF OF THE FARALLONES					

Relocate Buoy FI G 6s 5M "5" BELL from 37°46'37.057"N 122°36'21.452"W to 37°46'38.098"N 122°36'22.045"W

Chart Corr (Cont)

18680	30 th ed.	03/03/2001	NAD 83	Last LNM: 35/03	(CGD11)	40/03
	CA – POINT SUR TO SAN FRANCISCO					
	Relocate	Buoy FI G 6s 5M "5" BELL from 37°46'37.057"N 122°36'21.452"W to				37°46'38.098"N 122°36'22.045"W
18649	62 nd ed.	08/11/2001	NAD 83	Last LNM: 39/03	(CGD11)	40/03
	CA – SAN FRANCISCO ENTRANCE					
	Relocate	Buoy FI G 6s 5M "5" BELL from 37°46'37.057"N 122°36'21.452"W to				37°46'38.098"N 122°36'22.045"W
18765	15 th ed.	02/16/2002	NAD 83	Last LNM: 21/03	(CGD11)	40/03
	CA – APPROACHES TO SAN DIEGO BAY					
	Delete	Light Iso 8s 8ft "2" Priv				at 32°45'42.600"N 117°14'29.600"W

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

None.

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

None.

VII. GENERAL INFORMATION

All times are given in local time, represented by the time followed by (T).

GENERAL – LOCAL NOTICE TO MARINERS ON THE INTERNET

– Coast Guard District 11 offers the Local Notice to Mariners (LNM) on the internet; www.navcen.uscg.gov/lnm/d11. Customers with internet access are encouraged to take advantage of this service. It provides information faster and allows for several copies of the LNM if necessary. The use of the above service would assist with reducing publishing and mailing cost. Should you decide to use the web access, contact BM2 Rachel Mentz at (510) 437-2970 or mentz@d11.uscg.mil in order to discontinue your paper copy. Chart: None LNM 36/03 dated 09 Sep 2003.

SOUTHERN CALIFORNIA – SAN DIEGO BAY – CONSTRUCTION

OPERATIONS – Marathon Construction Corporation will be installing piling and related marine construction to build a mooring dolphin for a Navy ship at Pier 11A near Harbor Drive and "G" Street in San Diego through 03 Dec 2003. All construction is inboard of the Pier head Line, however, the need may arise to position anchors outside the Pier head Line. A derrick barge will be on a four-point anchor system. Anchor buoys will be marked with a fixed white light and will monitor VHF-FM Ch. 16. For further comments or details, contact Timothy Meyer at (619) 843-8975.

Chart: 18773 LNM 36/03 dated 09 Sep 2003.

SOUTHERN CALIFORNIA - SAN DIEGO BAY - DIVING

OPERATIONS - The U.S. Navy will be conducting diving operations through 31 Dec 2003 in the vicinity of North Island. Operations will involve inert mines and other submerged objects in an area bound by the following coordinates: 32°40.23'N 117°12.5'W, 32°40.23'N 117°12.81'W, 32°40.21'N 117°12.81'W, 32°40.22'N 117°12.18'W. For further comments or details, contact Manuel Jimenez at (619) 437-5284 or e-mail jimenez@vsw.navy.mil.

Chart: 18773 LNM 02/03 dated 14 Jan 2003.

SOUTHERN CALIFORNIA - SAN DIEGO BAY - CAMP PENDLETON

- The Marine Corps is testing an advanced amphibious assault vehicle from 0700T to 1700T Monday through Friday until

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Jun 2004 off of Camp Pendleton. Several support boats will be in the vicinity of testing vehicles. The water safety officer will be monitoring VHF-FM Ch. 16. For further comments or details, contact BMC Doug Samp at (619) 683-6309. Chart: 18740 LNM 39/02 dated 24 Sep 2002.

SOUTHERN CALIFORNIA – SAN DIEGO BAY – NORTH ISLAND

NAVY ASSET PROTECTION BARRIERS – The U.S. Navy has constructed a protection barrier for its assets at North Island. Anchor locations for the barriers are in the following positions: 32°42.83'N 117°11.57'W, 32°42.87'N 117°11.55'W, 32°42.92'N 117°11.50'W, 32°42.87'N 117°11.37'W, 32°42.78'N 117°11.27'W, 32°42.73'N 117°11.13'W, 32°42.65'N 117°11.08'W, 32°42.47'N 117°10.93'W, 32°42.33'N 117°10.82'W, 32°42.22'N 117°10.83'W. Each mooring position (10 of them) will show a characteristic of Quick Y. These barriers will be in place until further notice. For further comments or details, contact Lieutenant Henry P. Pierce, USN at (619) 556-3143.

Chart: 18773 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA – SAN DIEGO BAY – POINT LOMA

NAVY ASSET PROTECTION BARRIERS – The U.S. Navy has constructed a protection barrier for its assets at Point Loma. Anchor locations for the barriers are in the following positions: 32°41.45'N 117°14.36'W (shore), 32°41.46'N 117°14.32'W, 32°41.49'N 117°14.23'W, 32°41.49'N 117°14.11'W, 32°41.43'N 117°14.01'W, 32°41.32'N 117°14.0'W, 32°41.24'N 117°13.98'W, 32°41.24'N 117°14.03'W, 32°41.20'N 117°13.99'W, 32°41.19'N 117°13.99'W (shore). Each mooring position (10 of them) will show a characteristic of Quick Y. These barriers will be in place until further notice. For further comments or details, contact Lieutenant Henry P. Pierce, USN at (619) 556-3143. Chart: 18773 LNM 12/03 dated 25 Mar 2003.

SOUTHERN CALIFORNIA – SAN DIEGO BAY – NAVAL STATION

ASSET PROTECTION BARRIERS – The U.S. Navy has constructed a protection barrier for its assets at the Naval Station. Anchor locations for the barriers are in the following positions: 32°41.03'N 117°08.13'W, 32°42.92'N 117°08.00'W, 32°40.82'N 117°07.90'W, 32°40.73'N 117°07.82'W, 32°40.63'N 117°07.72'W,

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32°40.52'N 117°07.65'W, 32°40.42'N 117°07.50'W, 32°40.30'N 117°07.50'W, 32°40.13'N 117°07.48'W, 32°39.97'N 117°07.45'W, 32°39.83'N 117°07.42'W, 32°39.72'N 117°07.40'W. Each mooring position (12 of them) will show a characteristic of Quick Y. These barriers will be in place **until further notice**. For further comments or details, contact Lieutenant Henry P. Pierce, USN at (619) 556-3143.
Chart: 18773 LNM 40/03 dated 07 Oct 2003.

General Info (Cont)

SOUTHERN CALIFORNIA – SAN DIEGO BAY – SURVEY OPERATIONS – The U.S. Navy is conducting hydrographic surveys of the San Diego approaches from sea into the channel and the inner harbor with three ships **until further notice**. Mariners are advised to use caution when transiting the area. For further comments or details, contact Lieutenant Junior Grade William Scarborough at (361) 776-4797.
Chart: 18773 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA - SAN DIEGO – HAZARDOUS OPERATIONS – The U.S. Navy is conducting two moored mine exercises. The first will take place **through 02 Dec 2003**. The following provides four corners for each training field in latitude and longitude. These training fields are located between 2000 yds and 7000 yds East of Buoy 8. The depth for all moored mine exercise training shapes will be greater than 10 ft from surface. Field 1 (Foxtrot) is a box with corners at positions: 32°40.2'N 117°12.7'W, 32°40.2'N 117°11.8'W, 32°41.2'N 117°11.8'W, 32°41.2'N 117°12.7'W. Field 2 (Golf) is a box with corners at positions: 32°40.0'N 117°11.6'W, 32°39.8'N 117°11.3'W, 32°40.5'N 117°10.6'W, and 32°40.7'N 117°10.8'W. Field 3 (Hotel) is a box with corners at positions: 32°37.9'N 117°08.5'W, 32°37.7'N 117°09.2'W, 32°37.4'N 117°09.1'W, 32°37.7'N 117°08.4'W. The second exercise will take place **through 12 Dec 2003**. These training fields are located between 700 yds and 300 yds SE of Buoy 7. Field 1 (Delta) is a box with corners at positions: 32°38.5'N 117°12.5'W, 32°38.4'N 117°12.8'W, 32°38.9'N 117°12.1'W, 32°39.0'N 117°12.8'W. Field 2 (Charlie) is a box with corners at positions: 32°38.1'N 117°12.0'W, 32°37.3'N 117°11.3'W, 32°36.8'N 117°11.9'W, 32°37.6'N 117°12.7'W. Mariners are advised to stay clear of these areas. For further comments or details, contact ET1 Roy Trantham at (808) 473-2518.
Chart: 18773 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA – SAN DIEGO – SURVEY OPERATIONS – The SPAWAR Systems Center Acoustics Branch is conducting a sea test in the coastal waters off Point Loma. Electromagnetic sensors will be deployed in the water column from a buoy each day **from 0600T to 2400T 06 through 10 Oct 2003**. The sensors will be deployed at depths of 15, 35, and 60 meters and will remain in the column during daylight hours. The R/V *ACOUSTIC EXPLORER* will stand off 600-800 meters in the vicinity of the deployed sensors. The F/V *GOLD COAST* will tow an electromagnetic source at a depth of 10 meters and 30 meters behind the vessel from 06 October 2003 through 10 October 2003 during daylight hours. All equipment will be recovered at the end of each day. No active acoustic devices will be deployed. The operation area is a box bounded to the northwest by 32°44.4'N 117°20.4'W and the southeast by 32°40.7'N 117°17.3'W. Both vessels can be reached on VHF-FM Ch. 13 and 16 during operations. For further comments or details, contact Dave Rees at (619) 553-3092.
Chart: 18773 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA – LA JOLLA – WAVE MEASUREMENT PROJECT – The Ocean Engineering Research Group has installed four Waverider buoys off of Scripps Pier. The first buoy is located at 32°50.88'N 117°21.20'W. The second buoy is in

position 32°52.7'N 117°15.9'W. The third is in position 32°52.4'N 117°15.7'W in 19.14 fathoms of water. The fourth is in position 32°52.4'N 117°15.4'W in 14.98 fathoms of water. They are yellow, marked "Wave Buoy" and will be in place **through Jan 2004**. For further comments or details, contact Julie Thomas at the Center for Coastal Studies at (858) 534-3032.
Chart: 18720 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA – EL CAPITAN – CABLE INSTALLATION – Pirelli High Voltage Systems will be conducting submarine cable installation activities in the Exxon Mobil Santa Ynez Unit offshore of El Capitan, between Goleta and Point Conception **from 25 Sep through 25 Oct 2003**. The cable will be installed between Platform Heritage at 34°21.02'N 120°16.81'W, Platform Harmony at 34°22.60'N 120°10.11'W, Platform Hondo at 34°23.44'N 120°07.29'W, POPCO Pipeline at 34°27.28'N 120°02.58'W, and shore at 34°26.42'N 120°03.62'W. The M/V *AMERICAN PATRIOT* will be on scene and monitoring VHF-FM Ch. 16. For further comments or details, contact Joe Gannon at (206) 782-1618 ext. 205.
Chart: 18721 LNM 37/03 dated 16 Sep 2003.

SOUTHERN CALIFORNIA – LOS ANGELES – PILE DRIVING – Traylor Pacific will be driving 2000 production piles at Pier 400 **through Dec 2003**. The D/B NO. 5 will be moving from the southwest of Pier 400 to the northeast end. Six anchors are located 400 ft north of the pier with lighted anchor buoys in positions: 33°44.36'N 118°13.92'W, 33°44.32'N 118°13.92'W, 33°44.34'N 118°13.81'W, 33°44.31'N 118°13.81'W, 33°44.37'N 118°13.75'W, and 33°44.34'N 118°13.75'W. Mariners are advised to use caution when transiting the area. For further comments or details, contact Ed Adair (562) 307-4914.
Chart: 18751 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA - LOS ANGELES – CONSTRUCTION OPERATIONS – The Los Angeles Deepening Project is currently being conducted in Southwest Slip near Los Angeles Pier 100. A submerged rock dike has been constructed from Pier 100 northwesterly into Southwest Slip and is being filled to 10 ft above MLLW. All mariners are advised to remain clear of this area. For further comments or details, contact BMC Robert Mikulskis at (310) 732-2020.
Chart: 18751 LNM 13/03 dated 01 Apr 2003.

SOUTHERN CALIFORNIA – LOS ANGELES – DREDGING OPERATIONS – The L.A. Deepening Contractors are conducting dredging operations in the L.A. Main Channel **until further notice**. The dredge area is cut D-206 between the L.A. Turning Basin and West Basin. The *HR MORRIS* will be using spuds and two swing anchors marked with white crown buoys. The assist TUGS *HARRY M*, *JEFFERY M*, or *ELMER M* will be on scene but may be working with other barge. The *HR MORRIS* will be pumping sand through a floating pipeline D206 to a spill barge at Southwest Slip Area 2. The *HR MORRIS* will remain in constant contact with the L.A. Pilots and the U.S. Coast Guard on their movement and location in the L.A. Main Channel. All vessels are monitoring VHF-FM Ch. 13, 16, and 79A for passing arrangements. Mariners bound for, or departing, L.A. berths 100-149 are requested to give 2 hours notice to ensure an assist tug is readily available and are also requested to give a 15 minute confirmation of ETA to minimize the break time and keep project on schedule. Mariners are advised to use extreme caution when transiting the area. For further comments or details, contact Ken

Feldhacker at (310) 521-1300.
Chart: 18751 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA – LOS ANGELES – DREDGING OPERATIONS – L.A. Deepening Constructors will be conducting dredging operations **through 30 Mar 2004** in the vicinity of Southwest Slip. The DREDGE *HR MORRIS* will be on scene and monitoring VHF-FM Ch. 13, 16, and 66. The dredge will be using a combination of floating and submerged pipeline to pump material to the Southwest Slip Area. It will be moving on spuds and with the use of two swing anchors extended out from the bow of the dredge up to 1200ft. Swing anchors will be clearly marked with buoys. The dredge will be operating 24 hours a day, seven days a week. For further comments or details, contact Frank Bechtolt at (562) 762-5367.
Chart: 18751 LNM 17/03 dated 29 Apr 2003.

General Info (Cont)

SOUTHERN CALIFORNIA – LOS ANGELES – CONSTRUCTION OPERATIONS – Manson Construction will be conducting construction operations in the vicinity of the south side of the Pier 400 in the Port of Los Angeles **24 hours a day, through Mar 2005**. Seven lighted danger buoys are marking the area. The area inside the buoy perimeter is being filled up to -15 ft and some areas inside the perimeter to -10 ft. A visual representation of the construction is depicted in Enclosure (1) in this publication. Mariners requiring 8 ft or greater navigational draft must remain clear of this area. Several vessels will be on scene monitoring VHF-FM Ch. 13, 16, 66, and 79A. For further comments or details, contact John Molvar at (562) 432-6918.
Chart: 18751 LNM 12/03 dated 25 Mar 2003.

SOUTHERN CALIFORNIA – LOS ANGELES – CONSTRUCTION OPERATIONS – The L.A. Deepening Constructors will be conducting construction operations including clam dredging, rock replacement, and cutter suction dredge operations at Pier 300 **24 hours per day through Mar 2005**. A rock dike perimeter to +9 ft MLLW will be constructed, followed by hydraulic fill operation to +15 ft MLLW. The D/B *VAHALLA* and several other vessels will be on scene and monitoring VHF-FM Ch. 13, 16, 66, and 79A. Two warning buoys have been placed in positions: 33°44.27'N 118°15.00'W and 33°44.30'N 118°14.92'W. For further comments or details, contact John Molvar at (310) 521-1300.
Chart: 18751 LNM 28/03 dated 15 Jul 2003.

SOUTHERN CALIFORNIA – LOS ANGELES – DREDGING OPERATIONS – Great Lakes Dredge and Dock is conducting dredging operations for the Joint Ventures LA Deepening Project **through 31 Dec 2003**. The DREDGE *FLORIDA* will begin work near Buoy 11 at the beginning of the Super Tanker Channel in position 33°42.8'N 118°15.7'W and will be monitoring VHF-FM Ch. 8, 13, and 16. The dredge will be digging the area to a depth between 53 and 55 ft MLLW and will be supported by several other vessels. Several buoys will be located around the dredge, along the floating pipeline, and around the spill barge. All of these buoys will mark anchors used to hold these pieces of equipment and will be well marked with lights. Mariners are advised to call ahead for passing arrangements, transit at their slowest, safest speed to minimize wake, and proceed with caution after passing arrangements have been made. For further comments or details, contact Garrett Gibson at (910) 443-3447.
Chart: 18751 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA – LONG BEACH – DEMOLITION WORK – Manson Construction and Connolly-Pacific Co. are conducting demolition work at the Pier T Site in the Port of Long Beach **through Oct 2004**. The demolition work (removing Piers 1, 2, and 3) will be conducted from land and water. The waterside work will be performed using floating crane barges, workboats, and flat barges. A debris boom will be installed from the southwest end of Pier T on the west side of Pier 3. The DERRICK

BARGES LONG BEACH, VALKYRIE, and SOUTHMAN will be monitoring VHF-FM Ch. 13, 66, and 79A. All anchors will be marked with lighted crown buoys. All mariners are advised to use caution when transiting the area. For further comments or details, contact Mike Ellis at (562) 437-2831.
Chart: 18751 LNM 12/03 dated 25 Mar 2003.

SOUTHERN CALIFORNIA – LONG BEACH – SHOALING REPORTED – Shoaling has been reported in position 33°45.1'N 118°13.4'W. Mariners are advised to use caution when transiting the area.
Chart: 18751 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA - LONG BEACH - MARINE EVENT - International Water Ski Racing Association will sponsor their 2003 World Water Ski Racing Championship Race involving 75 participants in Long Beach Harbor with a Safety Zone in Effect **from 0800T on 11 through 18 Oct 2003**. The event sponsor, Dusty Schulz, may be reached at (818) 439- 0592. For further comments or details, contact BM1 Everett Telefoni at (310) 732-2020.
Chart: 18751 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA – NEWPORT HARBOR – DREDGING OPERATIONS – Manson Construction Co. will be conducting clamshell dredging operations in Newport Bay Harbor at the East Balboa Shoal Area **through 09 Oct 2003**. The D/B *VALHALLA* and several other vessels will be on scene and monitoring VHF-FM Ch. 13, 16, and 66. Minimized wake is requested and mariners should proceed with caution after passing arrangements have been made. For further comments or details, contact Mark Stuessy at (562) 432-6918.
Chart: 18754 LNM 37/03 dated 16 Sep 2003.

SOUTHERN CALIFORNIA – CAMP PENDLETON – WAVE BUOY INSTALLATION – The Marine Corp has installed a wave buoy in position 33°13.3'N 117°26.0'W which will be in place **until 18 Feb 2008**. The military will be using the buoy for testing equipment in the area. The light characteristic is FI Y 4s. For further comments or details, contact Dale Stubblefield at (760) 725-2895.
Chart: 18774 LNM 09/03 dated 04 Mar 2003.

SOUTHERN CALIFORNIA – CHANNEL ISLANDS – DIVING OPERATIONS – The West Coast and Polar Regions Undersea Research Center will be conducting a series of scientific manned submersible dives in the Channel Island area **through 31 Oct 2003**. The R/V *VELERO* will be on scene and monitoring VHF-FM Ch. 16, acting as the support vessel for the TWO MAN RESEARCH SUBMERSIBLE *DELTA*. The dives will take place in the vicinity of Pilgrim Bank, Catalina Ridge, Santa Rosa Island, Santa Cruz Island, and Anacapa Island. For further comments or details, contact David Doudna at (907) 474-7840.
Chart: 18740 LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA – CHANNEL ISLANDS – WRECK – A 79 ft wood hull fishing vessel has been reported sunk in approximate position 34°07.7'N 119°13.4'W in 69 fathoms of water. All mariners are advised to use caution when transiting the area and report any debris sightings to the U.S. Coast Guard. For further comments or details, contact BM1 Shaun Darrall at (805) 985-9822.
Chart: 18740 LNM 14/03 dated 08 Apr 2003.

07 Oct 2003

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON THE WORLD
WIDE WEB AT WWW.NAVCEN.USCG.GOV/LNM/D11/

LNM 40/03

SOUTHERN CALIFORNIA – SANTA BARBARA HARBOR –
DREDGING OPERATIONS – Manson Construction will be conducting dredging operations and beach replenishment in Santa Barbara Harbor **through 10 Nov 2003**. The DREDGE *WESTPORT* is on scene and monitoring VHF-FM Ch. 13,16, and 66. Dredged material will be hauled to Goleta Beach from an offshore location through a submerged pipeline. For further comments or details, contact Ken Feldhacker at (562) 762-5401. Chart: 18725 LNM 38/03 dated 23 Sep 2003.

SOUTHERN CALIFORNIA – MORRO BAY – SHOALING
REPORTED – Shoaling has been reported in Morro Bay between Lighted Buoys 4 (LLNR 3855) and 6 (LLNR 3865). Mariners are advised to use caution when transiting the area. Chart: 18703 LNM 28/03 dated 15 Jul 2003.

General Info (Cont)

NORTHERN CALIFORNIA – MONTEREY BAY – GEOPHYSICAL OBSERVATION PROJECT – As part of a research project with the Scripps Institute of Oceanography, AOA Geophysics of Moss Landing and Houston, 11 buoys will be placed between the Monterey Harbor Entrance, and Monterey Bay Lighted Bell Buoy 4, in the following positions: A string of 10 orange "fish float" type buoys from 36°37.14N, 121°52.57W to 36° 37.04N 121° 52.57W, and a single unlit buoy near shore at 36° 36.38N, 121° 52.29W. The buoys will be in place from 15 Oct until 19 Oct 2003. The buoy at the ends of the string of ten are lighted a Qk W characteristic. For further comments or details, contact Isabelle Herbert at (831) 633-7400 or e-mail: isabelle_herbert@aoageophysics.com

NORTHERN CALIFORNIA – MONTEREY BAY – SURVEY OPERATIONS – Thales GeoSolutions (Pacific) will be conducting survey operations **from 0600T to 1800T through 16 Oct 2003** in positions: 36°36.9'N 121°52.2'W, 36°39.4'N 121°50.2'W, 36°39.1'N 121°49.5'W, and 36°36.6'N 121°51.5'W. The M/V *LOCATOR* will be on scene and monitoring VHF-FM Ch. 16. Mariners are advised to use caution when transiting the area. For further comments or details, contact James Hailstones at (858) 945-2760. Chart: 18685 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA - COYOTE POINT - DREDGING OPERATIONS - Dutra will be conducting dredging operations at Coyote Point Marina in San Mateo **through 01 Nov 2003**. Coyote Point Yacht Harbor Lights 1 & 2 (LLNRs 5140 & 5145) will be removed for the duration of the project. Dutra vessels will be on scene and monitoring VHF-FM Ch. 13, 14, and 79. For further comments or details, contact Ed Hallett at (650) 573-2594. Chart: 18650 LNM 39/03 dated 30 Sep 2003.

NORTHERN CALIFORNIA – SAUSALITO – DREDGING OPERATIONS – The Salt River Construction Company is conducting dredging operations at the Marina Plaza Harbor in Sausalito, which is scheduled to continue **through 20 Oct 2003**. The self-contained DREDGE/BARGE *BARBARA ANN* and the TUG *IRENE LAURITZEN* are on scene and monitoring VHF-FM Ch. 13, 14, and 78. Mariners are advised to use caution when transiting the area. For further comments or details, contact Rise Moseley at (415) 435-1024. Chart: 18649 LNM 36/03 dated 09 Sep 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – SHOALING REPORTED – Shoaling has been reported in Clipper Cove, at Treasure Island extending approximately 200 yds to the NNW of the charted shoal at position 37°49.1'N 122°21.8'W. Mariners are advised to use caution when transiting the area. Chart: 18650 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – DREDGING OPERATIONS – Western Dock Enterprises will be conducting dredging operations at San Rafael Creek, in the county of Marin **through 31 Dec 2003**. The TUG *HAYDEN BAY* will be on scene and monitoring VHF-FM Ch. 13, 14, and 79. A DERRICK BARGE with dump scows alongside will be anchored Southwest of the San Pablo Strait, Marker #17, and South of the San Rafael Creek in 6 ft of water during this operation. The Disposal area will be Dump Site SF-10, at San Pablo Bay. For further comments or details, contact Les Shorter at (707) 765-4646. Chart: 18652 LNM 28/03 dated 15 Jul 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – DREDGING OPERATIONS – Western Dock Enterprises is conducting dredging operations in Corte Madera Creek in Marin County **through 31 Oct 2003**. The TUG *HAYDEN BAY* and a D/B are on scene and monitoring VHF-FM Ch. 13, 14, and 79. Mariners are advised to use caution when transiting the area. For further comments or details, contact Les Shorter at (707) 765-4646. Chart: 18649 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – TEMPORARY SECURITY ZONE – The U.S. Coast Guard has established moving and fixed security zones extending 100 yds in the U.S. Territorial Waters around all high interest vessels (HIVs) that enter, are moored in, or depart from the San Francisco Bay and Delta Ports and extending 25 yds in the U.S. navigable waters surrounding the piers, abutments, fenders and pilings of the Golden Gate Bridge and San Francisco-Oakland Bay Bridge. This rule is in effect **until 1159T on 31 Mar 2004**. If the need for the security zones ends before the scheduled termination time, the Captain of the Port will cease enforcement of these security zones and this will be announced via Broadcast Notice to Mariners. Chart: 18649 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY – ENVIRONMENTALLY SENSITIVE AREA BUOY PLACEMENT - An Environmentally Sensitive Area (ESA) is being marked along the Shores of YBI, from the Coast Guard Base around the Eastern Tip of YBI and into westernmost reaches of Clipper Cove. Regulatory buoys that say "Closed Area" with Fl 4s W lights mark the ESA. Each Buoy is in 6 feet of water and marks the eel grass beds close to shore. Between the larger buoys will also be many "Keep Out" regulatory buoys. Mariners are advised to remain clear of this area. The buoys will be in place for the entire duration of the bridge project. For further comments or details, contact Rachel Wodfield at (858) 560-5465. Chart: 18650 LNM 13/03 dated 01 Apr 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – ANCHORAGE 9 EXTENSION – Anchorage 9 is temporarily extended to encompass the waters east of a line beginning at South San Francisco preferred channel buoy; then north to position 37°47.2'N 122°22'.2'W; then north easterly to the western boundary of anchorage 8, 37°47.6'W. Vessels must contact Vessel Traffic Service San Francisco on VHF-FM Ch. 14 prior to anchoring. Mariners are advised to use caution when transiting the area. Chart: 18649 LNM 01/03 dated 07 Jan 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENTS – Please refer to the Yacht Race Association website: www.YRA.org for yacht race schedules in the SF Bay. For further comments or details, contact MST1 Brian Clark at (415) 399-3440. Chart: None LNM 32/03 dated 12 Aug 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT – Horn Blower Events will sponsor a fireworks event involving 2 barges at the Hyde Street Pier **from 2130T to 2145T on 11 and 12 Oct 2003**. All mariners are advised to use caution when transiting the area. The event sponsor will be monitoring VHF-FM Ch. 14. For further comments or details, contact MST1 Brian Clark at (415) 399-3440. Chart: 18650 LNM 40/03 dated 07 Oct 2003.

General Info (Cont)

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT – Seatrek will sponsor a kayaking event involving 750 participants kayaking from Sausalito to Alcatraz then to Angel Island returning to Sausalito **from 1000T to 1400T on 18 Oct 2003**. All mariners are advised to use caution when transiting the area. The event sponsor will be monitoring VHF-FM Ch. 14. For further comments or details, contact MST1 Brian Clark at (415) 399-3440.
Chart: 18650 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT – The Dolphin Swimming and Boating Club will sponsor a swimming event involving 50 participants swimming from Alcatraz to Aquatic Park **from 0900T to 1000T on 19 Oct 2003**. All mariners are advised to use caution when transiting the area. The event sponsor will be monitoring VHF-FM Ch. 14. For further comments or details, contact MST1 Brian Clark at (415) 399-3440.
Chart: 18650 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT – Ocean Paddlesports will sponsor a water-ski event involving 50 participants water-skiing from Point Diablo to Alcatraz then around Angel Island then returning to Point Diablo **from 0600T to 1800T on 19 Oct 2003**. All mariners are advised to use caution when transiting the area. The event sponsor will be monitoring VHF-FM Ch. 14. For further comments or details, contact MST1 Brian Clark at (415) 399-3440.
Chart: 18650 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – DREDGING OPERATIONS – The Salt River Construction Company is conducting dredging operation at the Emeryville City Marina **through 01 Jan 2004**. The self contained D/B *BARBARA ANNE* and the TUG *IRENE LAURITZEN* are on scene and monitoring VHF-FM Ch. 13, 14, and 78. Mariners are advised to use caution when transiting the area. For further comments or details, contact Rick Moseley at (415) 435-1024.
Chart: 18649 LNM 37/03 dated 16 Sep 2003.

NORTHERN CALIFORNIA – ALAMEDA – DREDGING OPERATIONS – Western Dock Enterprises will be conducting dredging operations at Ballena Bay **through 31 Dec 2003**. A DERRICK BARGE will be on scene and monitoring VHF-FM Ch. 13, 14, and 79. For further comments or details, contact Les Shorter at (707) 765-4646.
Chart: 18650 LNM 10/03 dated 11 Mar 2003.

NORTHERN CALIFORNIA – OAKLAND ESTUARY – SEISMIC RETROFIT – CalTrans will be installing stone columns and jet grout columns as part of the seismic retrofit project of the Webster and Posey Tunnels **24 hours per day, 7 days per week through 25 Oct 2004**. Up to three BARGES will be positioned over the tunnels, which will be blocking only half of the channel at once. Mariners are advised to use caution when transiting the area. For further comments or details, contact Christopher Wike (707) 746-8028.
Chart: 18650 LNM 21/03 dated 27 May 2003.

NORTHERN CALIFORNIA – MARE ISLAND STRAIT – DREDGING OPERATIONS – Western Dock Enterprises is conducting maintenance dredging operations at Vallejo Marina on Mare Island Strait. Operations will continue **through 31 Dec 2003**. The TUG *POWER PUSHER* is on scene and monitoring VHF-FM Ch. 13, 14, 79. A D/B is also on scene with DUMP SCOWS alongside. For further comments or details, contact Les Shorter at (707) 765-4646.
Chart: 18655 LNM 32/03 dated 12 Aug 2003.

NORTHERN CALIFORNIA – MARE ISLANDS STRAIT – SURVEY OPERATIONS – The U.S. Geological Survey is conducting a survey in the vicinity of Mare Island **through 01 Nov 2003**. Three buoys, including one yellow buoy, mark the partially submerged posts, which are within 30 yds of position 38°04.0'N 112°17.2'W. Mariners are advised to stay clear of the area. For further comments or details, contact Dan Gaube at (707) 562-2004.
Chart: 18654 LNM 39/03 dated 30 Sep 2003.

NORTHERN CALIFORNIA – SUISUN BAY – SUNKEN VESSELS – Two sunken vessel have been reported in the reserve fleet area: one is in approximate position 38°04.7'N 122°04.9'W. Also, a second vessel, a 17.5 ft white with blue hull sailboat, is capsized and anchored in position 38°03.82'N 112°05.92'W
Chart: 18656 LNM 29/03 dated 22 Jul 2003.

NORTHERN CALIFORNIA – SAN PABLO BAY – DREDGING OPERATIONS – Western Dock Enterprises will be conducting dredging operations at Black Point Launch Ramp at the mouth of the Petaluma River, in the county of Marin **through 31 Dec 2003**. The TUG *HAYDEN BAY* will be on scene and monitoring VHF-FM Ch. 13, 14, and 79. A DERRICK BARGE will also be on scene with DUMP SCOWS alongside. The Disposal area will be Dump Site SF-10, at San Pablo Bay. For further comments or details, contact Les Shorter at (707) 765-4646.
Chart: 18654 LNM 28/03 dated 15 Jul 2003.

NORTHERN CALIFORNIA – ANTIOCH – DREDGING OPERATIONS – Underwater Earth Movers is conducting dredging operations in the Driftwood Marina in Antioch along the San Joaquin River. A submerged line carrying dredging spoils will extend from the Driftwood Marina just east of Antioch Bridge to the northwest side of Jersey Island. This submerged line is south of the navigation channel and is marked with floating styrofoam buoys at 250 ft intervals. Dredging operations will continue through 24 Oct 2003. The dredge operator will monitor VHF-FM Ch. 72. Mariners are advised to use caution when transiting the area. For further comments or details, contact Lieutenant Doug Ebbers at (510) 437-2770.
Chart: 18652 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA – HONKER BAY – PIPELINE REMOVAL – Inshore Divers, Inc. will be conducting pipeline removal operations of a PG&E pipeline crossing that spans Honker Bay and Suisun Bay between Wheeler Island and Bay Point **through 30 Oct 2003** from position 38°40'N 121°55.3'W to 38°02.9'N 121°55.3'W. A DERRICK BARGE will be onsite and tended by the TUG *MARINE DOZER*, which will be monitoring VHF-FM Ch. 14 and 16. The DB will be moored with spuds and anchors. Anchor crown buoys are deployed when anchored and may be set as much as 2,000 ft away from the barges. These metal crown buoys are painted white with a horizontal blue stripe and are marked at night with flashing white lights. This removal operation will pass through Honker Bay, south of Wheeler Island and will involve extensive diving. All vessels are requested to maintain a 500 ft safety zone around the derrick barge operations. For further comments or details, contact Inshore Divers at (925) 439-7227 or Mark Steffy at (925) 382-0595.
Chart: 18659 LNM 29/03 dated 22 Jul 2003.

NORTHERN CALIFORNIA – SACRAMENTO RIVER – Dredging Operations – Ross Island Sand and Gravel will be conducting dredging operations along the Sacramento River between Grand Island and Long Island, between Brannan Island and Ida Island, and in the entrance to Vieira's Marina on Ida Island. Operations will take place **from 0600T to 2100T through 23 Oct 2003**. D/B 5 will monitor VHF-FM Ch. 13 and 16. Mariners are advised to use caution when transiting the area. For further comments or details, contact LT D. Ebbers at (510) 437-2770.

General Info (Cont)

NORTHERN CALIFORNIA - SAN JOAQUIN RIVER - SUNKEN TUG

- A partially sunken tug has been reported in the San Joaquin River near Lighted Buoy 21 (LLNR 6745) in position 38°02.457'N 121°42.225'W. The wheelhouse and the engine stacks are visible out of the water. The tug is approximately 100 yds out of the navigation channel to the north. Mariners are advised to use caution when transiting the area.

Chart: 18662 LNM 39/03 dated 30 Sep 2003.

NORTHERN CALIFORNIA - SAN JOAQUIN RIVER DELTA -

BARRIER CONSTRUCTION - The Department of Water Resources (DWR) will be installing the fall head on the Old River near Delta-Mendota Canal, Grant Line Canal, and Middle River Temporary Rock Barriers **by 20 Sep 2003**. The barriers at Old River near DMC and Grant Line Canal will have boat portage facilities for those boaters who wish to cross the barriers. DWR personnel will be at the sites during most daylight hours to assist boaters using a universal trailer to retrieve and launch boats. The Head of Old River barrier will normally remain in place **through 30 Nov 2003**. For further comments or details, contact Mike Abioui, Department of Water Resources at (916) 653-6027. Chart: 18652 LNM 37/03 dated 16 Sep 2003.

NORTHERN CALIFORNIA - PETALUMA RIVER - DREDGING

OPERATIONS - Nova Dredging is conducting a dredging operation approximately centerline of the channel in the Petaluma River, 12,000 ft north to 11,000 ft south of the Highway 101 bridge **through 15 Oct 2003**. The D/B *DRAGON*, M/V *MERLIN* and the M/V *LANCER* are on scene and monitoring VHF-FM Ch. 9 and 16. Mariners are advised to use caution when transiting the area. Anchors and the dredge equipment are positioned to the starboard side of the main channel during hours of non-operation of 8 hours or more. Buoys are positioned in a manner to maintain free and open navigational access and are marked for safe nighttime visibility. Location of the buoys and the anchors for the dredge will be moved on a regular basis with the sequence of the dredge operation. The approximate distances for the anchors are 50 ft in front of the dredge and between 50 and 100 ft on each side of the dredge. For further comments or details, contact Dan Fox at (707) 257-3200.

Chart: 18654 LNM 40/03 dated 07 Oct 2003.

BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS - Questions regarding bridge operations, discrepancies, regulations or permit applications, please contact: Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-3, Alameda, CA 94501-5100 Phone: (510) 437-3514 or the Coast Guard Command Center at (510) 437-3701. Flotsam and drift may have accumulated on and near bridge piers and abutments and mariners should approach all bridges with caution. Mariners are requested to transit bridge construction sites with minimum wake to ensure safe working conditions.

SOUTHERN CALIFORNIA - SAN DIEGO - WEST MISSION BAY

DRIVE BRIDGE RETROFIT - Floating equipment is located between the bridge piers and in the navigational channel during seismic retrofit and pile driving operations. Mariners may contact the City of San Diego via telephone at (858) 488-4601 to determine conditions at the bridge and to make passing arrangements. Chart 18765 LNM 07/03 dated 18 Feb 2003.

SOUTHERN CALIFORNIA - ALAMITOS BAY - 2ND STREET

WEST HIGHWAY BRIDGE RETROFIT - Floating containment boom and scaffolding will be located in various spans **through Oct 2003**. Scaffolding reduces vertical clearance below the bridge by approximately 5 ft and will be lighted at night with white lights. Mariners are requested to use alternate routes during the project. Chart: 18749 LNM 15/03 dated 15 Apr 2003

NORTHERN CALIFORNIA - NAPA RIVER - DREDGING

OPERATIONS - Cargill Salt will be conducting dredging operations in the Napa River, on the East Bank of the river in approximate position 38°12.25'N 122°18.50'W and 2900 ft south of the Brazos Railroad Bridge **through 15 Oct 2003**. This operation will not impede navigational traffic. The D/B 42 and 38 and several other vessels will be on scene. The area will be dredged to -16 ft MLLW in the barge loading basin and -14 ft MLLW in the connecting channel. For further comments or details, contact Bob Douglass at (510) 790-8156. Chart: 18654 LNM 29/03 dated 22 Jul 2003.

ARIZONA - COLORADO RIVER - LAKE HAVASU - MARINE

EVENT - IJSBA Jet ski World Finals will take place **from 0700T to 1800T through 12 Oct 2003** at the Crazy Horse Campground. This event will consist of PWC craft operating within a marked racecourse and patrolled by safety vessels. The event coordinator will be monitoring VHF-FM Ch. 16. For further comments or details, contact OSC Doug Samp (619) 683-6309. No Chart LNM 40/03 dated 07 Oct 2003.

ARIZONA - COLORADO RIVER - LAKE HAVASU - MARINE

EVENT - Jokers Wild Promotions will sponsor the 1st annual Moomba / Supra Owners Reunion from 0900T to 1200T on 11 Oct 2003. This event will be held in Thompson Bay adjacent to the Nautical Inn. One ski boat will be towing 1-2 wake boarders in a demonstration. For further comments or details, contact OSC Doug Samp (619) 683-6309. No Chart LNM 40/03 dated 07 Oct 2003.

SOUTHERN CALIFORNIA - CERRITOS CHANNEL - SCHUYLER HEIM

DRAWBRIDGE REPAIR - The drawspan will be secured in the closed-to-navigation position, from **1900 Fridays until 0600 Mondays**, and from **1900 until 0600, Monday-Friday**, beginning **10 Oct 2003** and ending on **21 Nov 2003**. Scaffolding installed on the underside of the drawspan will not extend channelward beyond the pier protection for the bridge and will not affect the bridge navigational clearances. Vessels able to safely pass the closed bridge may continue to do so at any time.

Chart: 18751 LNM 38/03 dated 23 Sep 2003

SOUTHERN CALIFORNIA - LOS ANGELES MAIN CHANNEL -

VINCENT THOMAS BRIDGE - A 16-ft wide scaffolding, periodically located in the channel span, reduces vertical clearance by 9 ft. The scaffolding will be moved out of the channel at night and when not in use. The bridge provides 185 ft vertical clearance above Mean High Water for the mid-500 ft of the channel span. Chart: 18751 LNM 31/03 dated 05 Aug 2003

07 Oct 2003

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WIDE WEB AT WWW.NAVCEN.USCG.GOV/LNM/D11/

LNM 40/03

Bridge Info (Cont)

SOUTHERN CALIFORNIA – NEWPORT BAY – LIDO ISLE BRIDGE RETROFIT – Scaffolding installed below low steel for the entire width of the bridge **through Dec 2003** reduces vertical clearance by approximately 8 ft, and will be lighted at night with red lights. Mariners are requested to use alternate routes during the project.
Chart: 18754 LNM 38/03 dated 23 Sep 2003

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - GOLDEN GATE BRIDGE - Two scaffolds located in the main navigation channel span, and one scaffold in the southern span, reduce vertical clearance by approximately 12 ft and are lighted at night with red lights. The Golden Gate Bridge District has requested 48 hrs advance notice to move scaffolding. Scaffolding is moved to the piers when not in use.
Chart: 18650 LNM 01/03 dated 07 Jan 2003.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN FRANCISCO-OAKLAND BAY BRIDGE RETROFIT - WEST OF YBI – Scaffolding, between piers A, B, C, D, E, and F reduces vertical clearance by approximately 10 ft. All scaffolding is lighted at night. A work barge may be located in any span in support of scaffolding relocation or pier rehab.
Chart: 18650 LNM 31/02 dated 05 Aug 2002.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN FRANCISCO-OAKLAND BAY BRIDGE REPLACEMENT- EAST OF YBI - Bridge construction is in progress on the north side of the existing bridge and extends from the Oakland shoreline to the main navigation opening east of YBI. Numerous piers are being constructed using floating equipment with anchor wires extending up to 350 yds in any direction. Stationary and floating obstructions are lighted at night with fixed white lights. Anchor wires may be difficult to see and mariners are advised, for their own safety, to remain well clear of the construction site. Vessels should avoid passing through the construction area by going around the construction and using the main navigational channel east of YBI. Mariners may contact the D/B *GENERAL* or the D/B *VANCOUVER* via VHF-FM Ch. 66, or by telephone at (510) 508-0250, to determine conditions at the bridge.
Chart: 18650 LNM 13/03 dated 01 Apr 2003.

NORTHERN CALIFORNIA - CHINA BASIN - 4th STREET DRAWBRIDGE RETROFIT - The 4th Street Drawbridge has been removed from the waterway. The estimated time of **reinstallation is Apr 2004**. Floating equipment, cofferdams, and silt curtains located between the channel piers provide at least 35 ft horizontal clearance at the bridge. Obstructions are lighted at night with red lights. Floating equipment can be moved upon one-hour notice by contacting (415) 716-8358 or (415) 554-8351.
Chart: 18650 LNM 27/03 dated 08 Jul 2003

NORTHERN CALIFORNIA – ISLAIS CREEK – 3rd STREET DRAWBRIDGE - The draw span will be secured in the closed-to-navigation position **from 0001T on 03 Sep 2003 until 0001T on 02 Sep 2004** for seismic retrofit and rehabilitation. The bridge provides approximately 4.4 ft vertical clearance above mean high water when closed. Containment tarps under the bridge will reduce horizontal clearance by approximately 70 feet.
Chart: 18650 LNM 30/03 dated 29 Jul 2003

NORTHERN CALIFORNIA - SAN FRANCISCO BAY – RICHMOND - SAN RAFAEL HIGHWAY BRIDGE RETROFIT - Floating equipment, periodically blocking the east channel span, will be unable to move for passage of vessels. Floating equipment with anchor lines is present at various locations along the length of the bridge. Mariners are requested to contact the TUG *APRIL T* via VHF-FM Ch. 13, approximately 20 mins in advance to discuss wake issues and passing arrangements. Mariners may contact Coast Guard VTS for assistance in establishing communications with the bridge.
Chart: 18654 LNM 40/03 dated 07 Oct 2003

NORTHERN CALIFORNIA – PETALUMA RIVER – BLACKPOINT RAILROAD DRAWBRIDGE – The sheer fence on the northwest side of the pivot pier and swing span is damaged, and may not provide adequate protection for the bridge. Steel protruding approximately two inches channelward from the top of the rest piers may damage vessels, and mariners are advised to avoid contact with the rest piers.
Chart: 18654 LNM 26/03 dated 01 Jul 2003.

NORTHERN CALIFORNIA – NAPA RIVER - MAXWELL/IMOLA AVE DRAWBRIDGE REPLACEMENT - In water construction has begun on the upstream side of the existing drawbridge. Temporary cofferdams and trestles, extending channelward from the bank, will be lighted at night with red lights, and will provide 65 ft horizontal clearance for navigation until the bridge is **completed in Oct 2005**.
Chart: 18654 LNM 24/03 dated 17 Jun 2003

NORTHERN CALIFORNIA – CARQUINEZ STRAIT – I-80 HIGHWAY BRIDGE REPLACEMENT – **Through approximately 07 Nov 2003**, four travelers, installed on the replacement bridge, are lighted at night with red lights. Travelers reduce vertical clearance by 4 ft or less in the northernmost 160 ft of the north channel and southernmost 320 ft of the south channel. Mariners should contact *CARQUINEZ BRIDGE*, via VHF-FM Ch 13, at least 10 minutes in advance to stop welding and to make passing arrangements.
Chart: 18655 LNM 40/03 dated 07 Oct 2003

NORTHERN CALIFORNIA - CARQUINEZ STRAIT – BENICIA/ MARTINEZ, NEW I-680 HIGHWAY BRIDGE - Anchor lines, extending 850 ft upstream and downstream from a barge at the north channel pier can be slacked to the bottom or moved upon 3 hrs advance notice. Floating equipment in the main navigation channel is marked and lighted in accordance with the Inland Navigation Rules. Mariners should contact the Westar Marine tug at Benicia Bridge via VHF-FM Ch 13 in advance to make passing arrangements. Pier construction is also in progress at other locations along the length of the bridge with anchor lines extend 800 ft upstream and downstream. For this work, mariners should contact the D/B *PACIFIC*, the D/B *HAAKEN*, or the D/B *LA*, via VHF-FM Ch 13 to discuss wake issues and passing arrangements.
Chart: 18657 LNM 40/03 dated 07 Oct 2003.

NORTHERN CALIFORNIA – HONKER CUT –HONKER CUT DRAWBRIDGE – The drawbridge is secured in the closed-to-navigation position, due to mechanical failure. Estimated time of repair is **31 Oct 2003**. The bridge provides 7 ft vertical clearance above Mean High Water when closed.
Chart: 18661 LNM 34/03 dated 26 Aug 2003.

Bridge Info (Cont)

NORTHERN CALIFORNIA – CALAVERAS RIVER – UNION PACIFIC RAILROAD BRIDGE SEISMIC RETROFIT- The Calaveras River has been diverted through 3 ft diameter culverts, near Stockton, to allow seismic retrofit work on the bridge piers through **01 Dec 2003**. Caution is advised.
Chart: 18661 LNM 39/03 dated 30 Sep 2003

NORTHERN CALIFORNIA – CONNECTION SLOUGH – RECLAMATION DISTRICT DRAWBRIDGE REGULATION CHANGE - The Coast Guard has issued a Notice of Proposed Rulemaking in the Federal Register, Volume 68, dated **22 Sep 2003**, to amend the operating regulation for the Reclamation District drawbridge, between Mandeville and Bacon Islands, near Stockton. The proposal is as follows: From **15 May through 15 Sep** the bridge would open on signal between the hours of **0900** and **1700**, and upon 12 hours notice between the hours of **1700** and **0900**. From **16 Sep through 14 May** the bridge would open upon 12 hours notice between the hours of **0900** and **1700**, and upon 24 hours notice between the hours of **1700** and **0900**. The bridge would continue to open upon 1-hour notice for emergency vessel operation. Bridge operating logs indicate the proposed regulation change would result in savings to the bridge owner without negative impacts to the mariner. Comments may be sent to Commander (oan), Eleventh Coast Guard District Bridge Section, Building 50-3, Coast Guard Island, Alameda, CA 94501-5100, to be received no later than **23 Oct 2003**.
Chart: 18661 LNM 38/03 dated 23 Sep 2003

NORTHERN CALIFORNIA - NOYO RIVER - HIGHWAY 1 BRIDGE REPLACEMENT - Fenders beneath the existing bridge reduce horizontal clearance in the navigation channel to approximately 100 ft, and are lighted at night with red lights. Work is in progress 24 hours per day, 7 days per week. Brief delays to vessel traffic should be expected during steel erection and movement of construction equipment across the channel. Flag boats are provided to notify mariners when construction equipment is moving. Broadcast Notice to Mariners will provide updated information. Mariners should contact MCM Construction Base, via VHF-FM Ch 16, or telephone (707) 964-4518, to make passing arrangements.
Chart: 18626 LNM 26/03 dated 01 Jul 2003

NORTHERN CALIFORNIA - HUMBOLDT BAY –SAMOA BRIDGES SEISMIC RETROFIT – Temporary trestle construction is in progress, out of the channel, at the western shore of the Samoa Channel. The trestle is lighted at night with white lights.
Chart: 18622 LNM 39/03 dated 30 Sep 2003

VIII. CORRECTIONS TO LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 2003

(*Denotes the column in which a correction has been made or new information added.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
No.	Name and location	Position	Characteristic	Height	Range	Structure	Remarks
CALIFORNIA - Eleventh District							
4180	- Lighted Bell Buoy 5	37 46 38 N 122 36 22 W *	FIG 6s		5	Green	40/03

IX. ADDITIONAL ENCLOSURES

Enclosure (1)- Chartlet of Los Angeles Long Beach Construction Sites.



A. J. SHAW
Commander, U.S Coast Guard
Chief, Aids to Navigation and
Waterways Management Branch

Enclosure (1)

The following is not intended for navigation, but is included to provide clarity for the Long Angeles/Long Beach Construction Site.



Project 1 on the current projects chartlet is the filling in of the Southwest Slip in Los Angeles. This project is underway and the fill material is already visible above the waterline. This area will be reformatted for new pier space.

Project 2 on the current projects chartlet is a shallow water habitat extension. This area is being filled with the dredged material from the harbor. This site was needed to replace the shallow water habitat that has been lost due to all of the construction in the harbor.

Project 3 on the current projects chartlet is the dredging of the harbor. The harbor is being dredged down to a depth of 53 feet.

Project 4 on the current projects chartlet is the extension of Pier 300. This project is going to lengthen the current pier, as well as add some depth to the pier. The construction of the pier will not have a negative affect to navigable waters, as it is in a temporary shallow water habitat.

Project 5 on the current projects chartlet is the extension of Pier 400. Currently the area is being filled in to a depth of 15 feet. Eventually the area will be completely filled in and a pier constructed in its place.

Project 6 on the current projects chartlet is the construction of the Pier S Wharf.

Project 7 on the current projects chartlet is the reconfiguration of Piers 1, 2, and 3 that are located next to Pier T. These piers are currently being demolished. The plan for this area is to create one long pier face that runs southwest to northeast on Pier T. This pier will be used for commercial traffic.

Project 8 on the current projects chartlet is the filling in of the Anchorage Storage area to a depth of 46 ft.

Project 9 on the current projects chartlet is the extension of Pier G in the Southwest Basin.

Project 10 on the current projects chartlet is the extension of Pier J.

Project 11 on the current projects chartlet is the construction of the Queen Mary Terminal. This project has been completed.

07 Oct 2003

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON THE WORLD
WIDE WEB AT WWW.NAVCEN.USCG.GOV/LNM/D11/

LNM 40/03

DEPARTMENT OF HOMELAND SECURITY

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